· ·	Application No.	Application
.]	Application No.	Applicant(s)
Notice of Allowability	10/077,736 Examiner	CHAMPION, MARK
•		Art Unit
Bri	Brian R. Peugh	2187
The MAILING DATE of this communication appearable claims being allowable, PROSECUTION ON THE MERITS IS (0 herewith (or previously mailed), a Notice of Allowance (PTOL-85) of NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGOR of the Office or upon petition by the applicant. See 37 CFR 1.313 and 1.313 are communication appearable.	OR REMAINS) CLOSED in or other appropriate commu- GHTS. This application is su	this application. If not included nication will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>9/23/04</u> .		
2. The allowed claim(s) is/are 2-5,8-13 and 15.		
3. \square The drawings filed on <u>23 September 2004</u> are accepted by t	he Examiner.	
 4. Acknowledgment is made of a claim for foreign priority under a) All b) Some* c) None of the: 1. Certified copies of the priority documents have to a copies of the priority documents have to a copies of the certified copies of the priority documents have to a copies of the certified copies of the priority documents have to a copies of the priority	peen received. Deen received in Application	ı No
Applicant has THREE MONTHS FROM THE "MAILING DATE" or noted below. Failure to timely comply will result in ABANDONME THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitt INFORMAL PATENT APPLICATION (PTO-152) which gives	ted. Note the attached EXA reason(s) why the oath or	MINER'S AMENDMENT or NOTICE OF declaration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must	be submitted.	
(a) \square including changes required by the Notice of Draftsperso	n's Patent Drawing Review	(PTO-948) attached
1) hereto or 2) to Paper No./Mail Date		•
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or	n the Office action of
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in the		
7. DEPOSIT OF and/or INFORMATION about the deposi attached Examiner's comment regarding REQUIREMENT For	t of BIOLOGICAL MATE	RIAL must be submitted. Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Info	ormal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		mmary (PTO-413),
		Mail Date Amendment/Comment
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	,, <u> </u>	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	_	Statement of Reasons for Allowance

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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: The prior art teaches various memory accessing systems but fail to teach the combination including where the index parameter is a code to select one of the two or more indexes (claim 15), and that said index parameter is provided by the multi-sequence address generator (claims 8, 12, and 13).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian R. Peugh whose telephone number is (571) 272-4199. The examiner can normally be reached on Monday-Thursday from 7:00am to 4:30pm. The examiner can also be reached on alternate Friday's from 7:00am to 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald Sparks, can be reached on (571) 272-4201. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-9600.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patent\Examiner Art Unit 2187

SUPERVISORY PATENT EXAMINER